

ECS Configuration Change Request

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CCR No. <u>98-0516</u>	Logged Date <u>4/24/98</u>	Rev. <u>-</u>	Request Type <u>CCR</u>
Priority Routine <input type="checkbox"/> Urgent <input type="checkbox"/> Emergency <input checked="" type="checkbox"/>	Affected Release <u>B</u>	Change Class <u>11</u>	
Title : Patch DROP 4 with NCR fix 13581, "Special Characters in UNIX Filenames"			
Documents Affected VDD <u>4.09</u>	Source Nos (RID, NCR, Action Item, GSFC CCR, etc.) or Tech Reference <u>ECSed 13581</u>		
RTM Change <input type="checkbox"/> Start New Baseline <input type="checkbox"/>			
Problem The DAACs and baselines listed below (with need dates) are impacted by the problem described in NCR 13581, "Special Characters in UNIX Filenames". SDSRV uses the CSDTImplementation valid to name internal filenames. This valid may contain blanks, which are invalid UNIX filename characters. GSFC Drop 4 - absolute need by 4/27/98			
Proposed Solution Manually patch the Drop 4 baseline in the Mini DAAC TS2 Mode and test. Install the fix for NCR 13851 to the Drop 4 baselines at the DAACs mentioned in the Problem description. Subsystem/CSCI affected : DSS/SDSRV Source Files affected : /ecs/formal/DSS/sdsrv/src/ge/DsGeESDT.cxx Libraries affected : libDsGeSh.so, libDsGe.a Executables affected : EcDsScienceDataServer			
Impact Analysis: Organizations Affected: BOO <input type="checkbox"/> Contracts <input type="checkbox"/> ECS Chief Eng <input type="checkbox"/> FOS <input type="checkbox"/> M&O <input checked="" type="checkbox"/> Procurement <input type="checkbox"/> QO <input checked="" type="checkbox"/> Rel. Dev <input checked="" type="checkbox"/> Rel. A <input type="checkbox"/> Rel. C <input type="checkbox"/> SCDO Arch. <input type="checkbox"/> Science Off <input checked="" type="checkbox"/> Security <input type="checkbox"/> Subcontract <input type="checkbox"/> Sys. Eng <input checked="" type="checkbox"/> Sys Verif Acpt <input checked="" type="checkbox"/>			
Cost: None <input checked="" type="checkbox"/> Small <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Large <input type="checkbox"/> (Not exceeding \$100,000) (\$100,000 to \$500,000) (Over \$500,000)			
Schedule: None <input type="checkbox"/> Other <input checked="" type="checkbox"/> Add risk to near term Drop 4P development and integration for the SDSRV. CWS			
Additional LOC _____		Man-Months _____	
Materials _____			
Originator <u>Chuck Thomas Science Office</u>		<u>Charles W. Thomas Jr</u> <u>4/24/98</u> Signature Date	
Office <u>Science Office.</u> Office Manager <u>Gmuklin</u>		<u>4/24/98</u> Signature Date	
Disposition Approved <input checked="" type="checkbox"/> Approved w/Comment <input type="checkbox"/> Forward <input type="checkbox"/> Disapproved <input type="checkbox"/>			
Comments: CCB Chairperson <u>TW Fisher</u> <u>4/27/98</u> Signature Date			

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